



09-14-06

EXPRESS MAIL NO. EV719380548US

ITW  
AF**TRANSMITTAL  
FORM**(To be used for all correspondence  
after initial filing)

|                      |                  |
|----------------------|------------------|
| Application Number   | 10/765,466       |
| Filing Date          | January 26, 2004 |
| First Named Inventor | Sachiko Machida  |
| Art Unit             | 1641             |
| Examiner Name        | Melanie J. Yu    |
| Attorney Docket No.  | 690115.401C1     |

**ENCLOSURES (check all that apply)**

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form                                   | <input type="checkbox"/> Drawing(s)  | <input type="checkbox"/> After Allowance<br>Communication to TC   |
| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Request for Corrected Filing<br>Receipt                               | <input type="checkbox"/> Appeal Communication to<br>Board of Appeals and<br>Interferences               |
| <input checked="" type="checkbox"/> Amendment/Response                          | <input type="checkbox"/> Licensing-related Papers  | <input type="checkbox"/> Appeal Communication to<br>TC ( <i>Appeal Notice, Brief,<br/>Reply Brief</i> ) |
| <input checked="" type="checkbox"/> After Final                                 | <input type="checkbox"/> Petition  | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                              | <input type="checkbox"/> Petition to Convert to a<br>Provisional Application                   | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                              | <input type="checkbox"/> Power of Attorney,<br>Revocation, Change of<br>Correspondence Address | <input checked="" type="checkbox"/> Return Receipt Postcard   |
| <input type="checkbox"/> Express Abandonment<br>Request                         | <input type="checkbox"/> Declaration   | <input type="checkbox"/> Other Enclosure(s) ( <i>please<br/>identify below</i> ):                       |
| <input type="checkbox"/> Information Disclosure<br>Statement and Transmittal    | <input type="checkbox"/> Statement under 37 CFR<br>3.73(b)                                     | _____   |
| <input type="checkbox"/> Cited References                                       | <input type="checkbox"/> Terminal Disclaimer   | _____   |
| <input type="checkbox"/> Certified Copy of Priority<br>Document(s)              | <input type="checkbox"/> Request for Refund  | _____   |
| <input type="checkbox"/> Response to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> CD, Number<br>of CD(s) _____  | _____   |
| <input type="checkbox"/> Response to Missing<br>Parts/Incomplete Application    | <input type="checkbox"/> Landscape Table on CD   | _____   |

Remarks**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|              |   |                 |        |
|--------------|---|-----------------|--------|
| Firm Name    | Seed Intellectual Property Law Group PLLC | Customer Number | 00500  |
| Signature    |   |                 |        |
| Printed Name | Carol D. Laherty, Ph.D.                   |                 |        |
| Date         | September 12, 2006                        | Reg. No.        | 51,909 |

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

|                       |                           |       |
|-----------------------|---------------------------|-------|
| Signature             |                           |       |
| Typed or printed name | **SENT VIA EXPRESS MAIL** | Date: |

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
834041\_1.DOC



EXPRESS MAIL NO. EV719380548US

**RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE - EXAMINING GROUP 1640**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Sachiko Machida et al.  
Application No. : 10/765,466  
Filed : January 26, 2004  
For : A METHOD TO PRODUCE A RECEPTOR CHIP USING  
BIOTINYLATED PROTEIN

Examiner : Melanie J. Yu  
Art Unit : 1641  
Docket No. : 690115.401C1  
Date : September 12, 2006

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.116

Commissioner for Patents:

In response to the Office Action dated June 12, 2006, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.